

## **Accounting policy**

### **30.06.18**

#### **1. Principal activities**

**ACBA-Credit Agricole Bank CJSC** (the “Bank”) is the parent company in the Group, which is comprised of the Bank and its subsidiary ACBA Leasing Credit Organization CJSC (together the “Group”). It was formed in 1995 as a cooperative bank with collective ownership under the laws of the Republic of Armenia and reorganized into closed joint stock company in 2006. The Bank operates under a general banking license issued by the Central Bank of Armenia, and is a member of the state deposit insurance system in the Republic of Armenia.

The Bank accepts deposits from the public and extends credit, transfers payments in Armenia and abroad, exchanges currencies and provides other banking services to its commercial and retail customers. Its main office is in Yerevan and it has 58 branches (including Head office) in Yerevan and other regions of Armenia. The Bank’s registered legal address is 82-84 Aram Street, Yerevan, 0002, Armenia.

ACBA Leasing Credit Organization was formed on 30 March 2003 as a closed joint-stock company under the laws of the Republic of Armenia. The company’s principal activities are finance lease operations with corporate and individual customers. The company possesses a credit organization license from the Central Bank of Armenia. The company is a subsidiary of the Group and was consolidated in these financial statements.

#### **2. Basis of preparation**

##### **General**

These consolidated financial statements have been prepared in accordance with International Financial Reporting Standards (“IFRS”).

The consolidated financial statements have been prepared under the historical cost convention except as disclosed in the accounting policies below. For example, securities at fair value through profit or loss and at fair value through other comprehensive income, derivative financial instruments, land, buildings and motor vehicles have been measured at fair value.

These consolidated financial statements are presented in thousands of Armenian Drams (“AMD”), unless otherwise indicated.

#### **3. Summary of accounting policies**

##### **Changes in accounting policies**

The Group applied for the first time certain amendments to the standards, which are effective for annual periods beginning on or after 1 January 2017. The Group has not early adopted any standards, interpretations or amendments that have been issued but are not yet effective. The nature and the impact of each amendment is described below:

##### *Amendments to IAS 7 Statement of Cash Flows: Disclosure Initiative*

The amendments require entities to provide disclosure of changes in their liabilities arising from financing activities, including both changes arising from cash flows and non-cash changes (such as foreign exchange gains or losses). The Group has provided the information for both the current and the comparative period in Note 35.

##### *Amendments to IAS 12 Income Taxes: Recognition of Deferred Tax Assets for Unrealised Losses*

The amendments clarify that an entity needs to consider whether tax law restricts the sources of taxable profits against which it may make deductions on the reversal of deductible temporary difference related to unrealised losses. Furthermore, the amendments provide guidance on how an entity should determine future taxable profits and explain the circumstances in which taxable profit may include the recovery of some assets for more than their carrying amount. Application of the amendments has no effect on the Group’s financial position and performance as the Group has no deductible temporary differences or assets that are in the scope of the amendments.

## *Amendments to IFRS 12 Disclosure of Interests in Other Entities: Clarification of the Scope of Disclosure Requirements*

The amendments clarify that certain disclosure requirements in IFRS 12 apply to an entity's interest in a subsidiary, a joint venture or an associate (or a portion of its interest in a joint venture or an associate) that is classified as at fair value through other comprehensive income or included in a disposal group. These amendments did not affect the Group's financial statements.

### **Basis of consolidation**

Subsidiaries, which are those entities which are controlled by the Group, are consolidated. Control is achieved when the Group is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. Specifically, the Group controls an investee if, and only if, the Group has:

- Power over the investee (i.e., existing rights that give it the current ability to direct the relevant activities of the investee);
- Exposure, or rights, to variable returns from its involvement with the investee;
- The ability to use its power over the investee to affect its returns.

Generally, there is a presumption that a majority of voting rights results in control. To support this presumption and when the Group has less than a majority of the voting or similar rights of an investee, the Group considers all relevant facts and circumstances in assessing whether it has power over an investee, including:

- The contractual arrangement(s) with the other vote holders of the investee;
- Rights arising from other contractual arrangements;
- The Group's voting rights and potential voting rights.

Subsidiaries are consolidated from the date on which control is transferred to the Group and are no longer consolidated from the date that control ceases. All intra-group transactions, balances and unrealised gains on transactions between group companies are eliminated in full; unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred. Where necessary, accounting policies for subsidiaries have been changed to ensure consistency with the policies adopted by the Group.

A change in the ownership interest of a subsidiary, without a change of control, is accounted for as an equity transaction. Losses are attributed to the non-controlling interests even if that results in a deficit balance.

If the Group loses control over a subsidiary, it derecognises the assets (including goodwill) and liabilities of the subsidiary, the carrying amount of any non-controlling interests, the cumulative translation differences, recorded in equity; recognises the fair value of the consideration received, the fair value of any investment retained and any surplus or deficit in profit or loss and reclassifies the parent's share of components previously recognised in other comprehensive income to profit or loss.

## **Business combinations**

Business combinations are accounted for using the acquisition method. The cost of an acquisition is measured as the aggregate of the consideration transferred, measured at acquisition date fair value and the amount of any non-controlling interests in the acquiree. For each business combination, the acquirer measures the non-controlling interests in the acquiree that are present ownership interests either at fair value or at the proportionate share of the acquiree's identifiable net assets and other components of non-controlling interests at their acquisition date fair value. Acquisition costs incurred are expensed.

When the Group acquires a business, it assesses the financial assets and liabilities assumed for appropriate classification and designation in accordance with the contractual terms, economic circumstances and pertinent conditions as at the acquisition date. This includes the separation of embedded derivatives in host contracts by the acquiree.

If the business combination is achieved in stages, the acquisition date fair value of the acquirer's previously held equity interest in the acquiree is remeasured to fair value as at the acquisition date through profit or loss.

Any contingent consideration to be transferred by the acquirer is recognised at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration which is deemed to be an asset or liability, will be recognised in accordance with IAS 39 either in profit or loss or as change to other comprehensive income. If the contingent consideration is classified as equity, it shall not be remeasured until it is finally settled within equity.

Goodwill is initially measured at cost being the excess of the consideration transferred over the Group's net identifiable assets acquired and liabilities assumed. If this consideration is lower than the fair value of the net assets of the subsidiary acquired, the difference is recognised in profit or loss.

After initial recognition, goodwill is measured at cost less any accumulated impairment losses. For the purpose of impairment testing, goodwill acquired in a business combination is, from the acquisition date, allocated to each of the Group's cash generating units that are expected to benefit from the combination, irrespective of whether other assets or liabilities of the acquiree are assigned to those units. Where goodwill forms part of a cash-generating unit and part of the operation within that unit is disposed of, the goodwill associated with the operation disposed of is included in the carrying amount of the operation when determining the gain or loss on disposal of the operation. Goodwill disposed of in this circumstance is measured based on the relative values of the operation disposed of and the portion of the cash-generating unit retained.

### *Acquisition of subsidiaries from parties under common control*

Acquisitions of subsidiaries from parties under common control are accounted for using the pooling of interests method.

The assets and liabilities of the subsidiary transferred under common control are recorded in these consolidated financial statements at the carrying amounts of the transferring entity (the predecessor) at the date of the transfer. Related goodwill inherent in the predecessor's original acquisition is also recorded in these consolidated financial statements. Any difference between the total book value of net assets, including the predecessor's goodwill, and the consideration paid is accounted for in these consolidated financial statements as an adjustment to the shareholders' equity.

These consolidated financial statements, including corresponding figures, are presented as if the subsidiary had been acquired by the Group on the date it was originally acquired by the predecessor.

## **Investments in associates**

Associates are entities in which the Group generally has between 20% and 50% of the voting rights, or is otherwise able to exercise significant influence, but which it does not control or jointly control. Investments in associates are accounted for under the equity method and are initially recognised at cost, including goodwill. Subsequent changes in the carrying value reflect the post-acquisition changes in the Group's share of net assets of the associate. The Group's share of its associates' profits or losses is recognised in profit or loss, and its share of movements in reserves is recognised in other comprehensive income. However, when the Group's share of losses in an associate equals or exceeds its interest in the associate, the Group does not recognise further losses, unless the Group is obliged to make further payments to, or on behalf of, the associate.

Unrealised gains on transactions between the Group and its associates are eliminated to the extent of the Group's interest in the associates; unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred.

## **Fair value measurement**

The Group measures financial instruments, such as securities and derivatives at fair value through profit or loss and at fair value through other comprehensive, at fair value at each balance sheet date. Fair values of financial instruments measured at amortised cost are disclosed in Note 28.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either:

- ▶ In the principal market for the asset or liability; or
- ▶ In the absence of a principal market, in the most advantageous market for the asset or liability.

The principal or the most advantageous market must be accessible by the Group. The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants act in their economic best interest. A fair value measurement of a non-financial asset takes into account a market participant's ability to generate economic benefits by using the asset in its highest and best use or by selling it to another market participant that would use the asset in its highest and best use.

The Group uses valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure fair value, maximising the use of relevant observable inputs and minimising the use of unobservable inputs. All assets and liabilities for which fair value is measured or disclosed in the consolidated financial statements are categorized within the fair value hierarchy, described as follows, based on the lowest level input that is significant to the fair value measurement as a whole:

- ▶ Level 1 – quoted (unadjusted) market prices in active markets for identical assets or liabilities;
- ▶ Level 2 – valuation techniques for which the lowest level input that is significant to the fair value measurement is directly or indirectly observable;
- ▶ Level 3 – valuation techniques for which the lowest level input that is significant to the fair value measurement is unobservable.

For assets and liabilities that are recognised in the consolidated financial statements on a recurring basis, the Group determines whether transfers have occurred between Levels in the hierarchy by re-assessing categorization (based on the lowest level input that is significant to the fair value measurement as a whole) at the end of each reporting period.

## **Financial assets**

### ***Initial recognition***

Financial assets in the scope of IAS 39 are classified as either financial assets at fair value through profit or loss, loans and receivables, other financial assets, or financial assets at fair value through other comprehensive income as appropriate. The Group determines the classification of its financial assets upon initial recognition, and subsequently can reclassify financial assets in certain cases as described below.

### ***Date of recognition***

All regular way purchases and sales of financial assets are recognised on the settlement date i.e. the date that the asset is delivered to or by an entity. Regular way purchases or sales are purchases or sales of financial assets that require delivery of assets within the period generally established by regulation or convention in the marketplace.

### ***Financial assets at fair value through profit or loss***

Financial assets are classified as at fair value through profit or loss if they are acquired for the purpose of selling in the near term. Derivatives are also classified as at fair value through profit or loss unless they are designated and effective hedging instruments. Gains or losses on financial assets as at fair value through profit or loss are

recognised in profit or loss.

#### *Other financial assets*

Non-derivative financial assets with fixed or determinable payments and fixed maturity are classified as other financial assets when the Group has the positive intention and ability to hold them to maturity. Investments intended to be held for an undefined period are not included in this classification. *Other financial assets* are subsequently measured at amortised cost. Gains and losses are recognised in profit or loss when the investments are impaired, as well as through the amortisation process.

#### *Loans and receivables*

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They are not entered into with the intention of immediate or short-term resale and are not classified as securities at fair value through profit or loss or designated as investment securities at fair value through other comprehensive income. Such assets are carried at amortised cost using the effective interest method. Gains and losses are recognised in profit or loss when the loans and receivables are derecognised or impaired, as well as through the amortisation process.

#### *Financial assets at fair value through other comprehensive income*

Financial assets at fair value through other comprehensive income are those non-derivative financial assets that are designated as *at fair value through other comprehensive income* or are not classified in any of the three preceding categories. After initial recognition *financial assets at fair value through other comprehensive income* are measured at fair value with gains or losses being recognised in other comprehensive income until the investment is derecognised or until the investment is determined to be impaired at which time the cumulative gain or loss previously reported in other comprehensive income is reclassified to the consolidated statement of profit or loss. However, interest calculated using the effective interest method is recognised in profit or loss.

#### **Reclassification of financial assets**

If a non-derivative financial asset classified as at fair value through profit or loss is no longer held for the purpose of selling in the near term, it may be reclassified out of the fair value through profit or loss category in one of the following cases:

- ▶ A financial asset that would have met the definition of loans and receivables above may be reclassified to loans and receivables category if the Group has the intention and ability to hold it for the foreseeable future or until maturity;
- ▶ Other financial assets may be reclassified to financial assets at fair value through other comprehensive income or held to maturity categories only in rare circumstances.

A financial asset classified as at fair value through other comprehensive income that would have met the definition of loans and receivables may be reclassified to loans and receivables category if the Group has the intention and ability to hold it for the foreseeable future or until maturity.

Financial assets are reclassified at their fair value on the date of reclassification. Any gain or loss already recognized in profit or loss is not reversed. The fair value of the financial asset on the date of reclassification becomes its new cost or amortised cost, as applicable.

#### **Cash and cash equivalents**

Cash and cash equivalents consist of cash on hand, and Nostro accounts in banks and amounts due from the CBA, including obligatory reserves.

#### **Precious metals**

Gold and other precious metals are recorded at CBA bid prices, which approximate fair values and are quoted at a discount to London Bullion Market rates. Changes in the CBA bid prices are recorded as translation differences from precious metals in other income.

#### **Repurchase and reverse repurchase agreements and securities lending**

Sale and repurchase agreements (“repos”) are treated as secured financing transactions. Securities sold under sale and repurchase agreements are retained in the consolidated statement of financial position and, in case the transferee has the right by contract or custom to sell or repledge them, reclassified as securities pledged under sale and repurchase agreements. The corresponding liability is presented within amounts due to banks or customers. Securities purchased under agreements to resell (“reverse repo”) are recorded as amounts due from banks or loans to customers as appropriate. The difference between sale and repurchase price is treated as interest income and accrued over the life of repo agreements using the effective interest method.

Securities lent to counterparties are retained in the consolidated statement of financial position. Securities borrowed are not recorded in the consolidated statement of financial position, unless these are sold to third parties, in which case the purchase and sale are recorded within gains less losses from securities at fair value through profit or loss in the consolidated statement of profit or loss. The obligation to return them is recorded at fair value as at fair value through profit or loss liability.

### **Derivative financial instruments**

In the normal course of business, the Group enters into various derivative financial instruments including futures, forwards, swaps and options in the foreign exchange and capital markets. Such financial instruments are at fair value through profit or loss and are recorded at fair value. The fair values are estimated based on quoted market prices or pricing models that take into account the current market and contractual prices of the underlying instruments and other factors. Derivatives are carried as assets when their fair value is positive and as liabilities when it is negative. Gains and losses resulting from these instruments are included in the consolidated statement of profit or loss as net gains/(losses) from securities at fair value through profit or loss or net gains/(losses) from foreign currencies, depending on the nature of the instrument.

Derivatives embedded in other financial instruments are treated as separate derivatives and recorded at fair value if their economic characteristics and risks are not closely related to those of the host contract, and the host contract is not itself held for trading or designated at fair value through profit or loss. The embedded derivatives separated from the host are carried at fair value in the trading portfolio with changes in fair value recognised in profit or loss.

### **Promissory notes**

Promissory notes purchased are included in investment securities at fair value through profit or loss or at fair value through other comprehensive income or in amounts due from banks or in loans to customers, depending on their substance and are accounted for in accordance with the accounting policies for these categories of assets.

### **Borrowings**

Issued financial instruments or their components are classified as liabilities, where the substance of the contractual arrangement results in the Group having an obligation either to deliver cash or another financial asset to the holder, or to satisfy the obligation other than by the exchange of a fixed amount of cash or another financial asset for a fixed number of own equity instruments. Such instruments include amounts due to the Central bank, amounts due banks, amounts due to customers, debt securities issued, other borrowed funds and subordinated loans. After initial recognition, borrowings are subsequently measured at amortised cost using the effective interest method. Gains and losses are recognised in profit or loss when the borrowings are derecognised as well as through the amortisation process.

### **Leases**

#### *i. Finance – Group as lessee*

The Group recognises finance leases as assets and liabilities in the consolidated statement of financial position at the date of commencement of the lease term at amounts equal to the fair value of the leased property or, if lower, at the present value of the minimum lease payments. In calculating the present value of the minimum lease payments the discount factor used is the interest rate implicit in the lease, when it is practicable to determine; otherwise, the Group’s incremental borrowing rate is used. Initial direct costs incurred are included as part of the asset. Lease payments are apportioned between the finance charge and the reduction of the outstanding liability. The finance charge is allocated to periods during the lease term so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period.

The costs identified as directly attributable to activities performed by the lessee for a finance lease, are included as

part of the amount recognised as an asset under the lease.

*ii. Finance – Group as lessor*

The Group recognises lease receivables at value equal to the net investment in the lease, starting from the date of commencement of the lease term. Finance income is based on a pattern reflecting a constant periodic rate of return on the net investment outstanding. Initial direct costs are included in the initial measurement of the lease receivables.

*iii. Operating – Group as lessee*

Leases of assets under which the risks and rewards of ownership are effectively retained by the lessor are classified as operating leases. Lease payments under an operating lease are recognised as expenses on a straight-line basis over the lease term and included into other operating expenses.

*iv. Operating – Group as lessor*

The Group presents assets subject to operating leases in the consolidated statement of financial position according to the nature of the asset. Lease income from operating leases is recognised in profit or loss on a straight-line basis over the lease term. The aggregate cost of incentives provided to lessees is recognised as a reduction of rental income over the lease term on a straight-line basis. Initial direct costs incurred specifically to earn revenues from an operating lease are added to the carrying amount of the leased asset.

### **Measurement of financial instruments at initial recognition**

When financial instruments are recognised initially, they are measured at fair value, adjusted, in the case of instruments not at fair value through profit or loss, for directly attributable fees and costs.

The best evidence of the fair value of a financial instrument at initial recognition is normally the transaction price. If the Group determines that the fair value at initial recognition differs from the transaction price, then:

- ▶ If the fair value is evidenced by a quoted price in an active market for an identical asset or liability (i.e., a Level 1 input) or based on a valuation technique that uses only data from observable markets, the Group recognises the difference between the fair value at initial recognition and the transaction price as a gain or loss;
- ▶ In all other cases, the initial measurement of the financial instrument is adjusted to defer the difference between the fair value at initial recognition and the transaction price. After initial recognition, the Group recognises that deferred difference as a gain or loss only when the inputs become observable, or when the instrument is derecognized.

### **Offsetting of financial instruments**

Financial assets and liabilities are offset and the net amount is reported in the consolidated statement of financial position when there is a legally enforceable right to set off the recognised amounts and there is an intention to settle on a net basis, or to realise the asset and settle the liability simultaneously. The right of set-off must not be contingent on a future event and must be legally enforceable in all of the following circumstances:

- ▶ The normal course of business;
- ▶ The event of default; and
- ▶ The event of insolvency or bankruptcy of the entity and all of the counterparties.

These conditions are not generally met in master netting agreements, and the related assets and liabilities are presented gross in the consolidated statement of financial position.

### **Impairment of financial assets**

The Group assesses at each reporting date whether there is any objective evidence that a financial asset or a group of financial assets is impaired. A financial asset or a group of financial assets is deemed to be impaired if, and only if, there is objective evidence of impairment as a result of one or more events that has occurred after the initial recognition of the asset (an incurred 'loss event') and that loss event (or events) has an impact on the estimated future cash flows of the financial asset or the group of financial assets that can be reliably estimated. Evidence of impairment may include indications that the borrower or a group of borrowers is experiencing significant financial difficulty, default or delinquency in interest or principal payments, the probability that they will enter bankruptcy or other financial reorganisation and where observable data indicate that there is a measurable decrease in

the estimated future cash flows, such as changes in arrears or economic conditions that correlate with defaults.

#### *Amounts due from banks and loans to customers*

For amounts due from banks and loans to customers carried at amortised cost, the Group first assesses individually whether objective evidence of impairment exists individually for financial assets that are individually significant, or collectively for financial assets that are not individually significant. If the Group determines that no objective evidence of impairment exists for an individually assessed financial asset, whether significant or not, it includes the asset in a group of financial assets with similar credit risks characteristics and collectively assesses them for impairment. Assets that are individually assessed for impairment and for which an impairment loss is, or continues to be, recognised are not included in a collective assessment of impairment.

If there is an objective evidence that an impairment loss has been incurred, the amount of the loss is measured as the difference between the assets' carrying amount and the present value of estimated future cash flows (excluding future expected credit losses that have not yet been incurred). The carrying amount of the asset is reduced through the use of an allowance account and the amount of the loss is recognised in profit or loss. Interest income continues to be accrued on the reduced carrying amount based on the original effective interest rate of the asset. Loans together with the associated allowance are written off when there is no realistic prospect of future recovery and all collateral has been realised or has been transferred to the Group. If, in a subsequent year, the amount of the estimated impairment loss increases or decreases because of an event occurring after the impairment was recognised, the previously recognised impairment loss is increased or reduced by adjusting the allowance account. If a future write-off is later recovered, the recovery is credited to the consolidated statement of profit or loss.

The present value of the estimated future cash flows is discounted at the financial asset's original effective interest rate. If a loan has a variable interest rate, the discount rate for measuring any impairment loss is the current effective interest rate. The calculation of the present value of the estimated future cash flows of a collateralised financial asset reflects the cash flows that may result from foreclosure less costs for obtaining and selling the collateral, whether or not foreclosure is probable.

For the purpose of a collective evaluation of impairment, financial assets are grouped on the basis of the Group's internal credit grading system that considers credit risk characteristics such as asset type, industry, geographical location, collateral type, past-due status and other relevant factors.

Future cash flows on a group of financial assets that are collectively evaluated for impairment are estimated on the basis of historical loss experience for assets with credit risk characteristics similar to those in the group. Historical loss experience is adjusted on the basis of current observable data to reflect the effects of current conditions that did not affect the years on which the historical loss experience is based and to remove the effects of conditions in the historical period that do not exist currently. Estimates of changes in future cash flows reflect, and are directionally consistent with, changes in related observable data from year to year (such as changes in unemployment rates, property prices, commodity prices, payment status, or other factors that are indicative of incurred losses in the group or their magnitude). The methodology and assumptions used for estimating future cash flows are reviewed regularly to reduce any differences between loss estimates and actual loss experience.

#### *Other financial assets*

For *other financial assets* the Group assesses individually whether there is objective evidence of impairment. If there is objective evidence that an impairment loss has been incurred, the amount of the loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows. The carrying amount of the asset is reduced and the amount of the loss is recognized in profit or loss.

If, in a subsequent year, the amount of the estimated impairment loss decreases because of an event occurring after the impairment was recognized, any amounts formerly charged are credited to the consolidated statement of profit or loss.

#### *Financial assets at fair value through other comprehensive income*

For financial assets at fair value through other comprehensive income the Group assesses at each reporting date whether there is objective evidence that an investment or a group of investments is impaired.

In the case of equity investments classified as at fair value through other comprehensive income, objective evidence would include a significant or prolonged decline in the fair value of the investment below its cost. Where there is evidence of impairment, the cumulative loss – measured as the difference between the acquisition cost and



the current fair value, less any impairment loss on that investment previously recognized in profit or loss – is reclassified from other comprehensive income to the consolidated statement of profit or loss. Impairment losses on equity investments are not reversed through the consolidated statement of profit or loss; increases in their fair value after impairment are recognised in other comprehensive income.

In the case of debt instruments classified as at fair value through other comprehensive income, impairment is assessed based on the same criteria as financial assets carried at amortised cost. Future interest income is based on the reduced carrying amount and is accrued using the rate of interest used to discount the future cash flows for the purpose of measuring the impairment loss. The interest income is recorded in profit or loss. If, in a subsequent year, the fair value of a debt instrument increases and the increase can be objectively related to an event occurring after the impairment loss was recognised in profit or loss, the impairment loss is reversed through the consolidated statement of profit or loss.

#### *Renegotiated loans*

Where possible, the Group seeks to restructure loans rather than to take possession of collateral. This may involve extending the payment arrangements and the agreement of new loan conditions.

The accounting treatment of such restructuring is as follows:

- ▶ If the currency of the loan has been changed the old loan is derecognized and the new loan is recognized;
- ▶ If the loan restructuring is not caused by the financial difficulties of the borrower the Group uses the same approach as for financial liabilities described below;
- ▶ If the loan restructuring is due to the financial difficulties of the borrower and the loan is impaired after restructuring, the Group recognizes the difference between the present value of the new cash flows discounted using the original effective interest rate and the carrying amount before restructuring in the allowance charges for the period. In case loan is not impaired after restructuring the Group recalculates the effective interest rate.

Once the terms have been renegotiated, the loan is no longer considered past due. Management continuously reviews renegotiated loans to ensure that all criteria are met and that future payments are likely to occur. The loans continue to be subject to an individual or collective impairment assessment, calculated using the loan's original or current effective interest rate.

### **Derecognition of financial assets and liabilities**

#### *Financial assets*

A financial asset (or, where applicable a part of a financial asset or part of a group of similar financial assets) is derecognised where:

- ▶ The rights to receive cash flows from the asset have expired;
- ▶ The Group has transferred its rights to receive cash flows from the asset, or retained the right to receive cash flows from the asset, but has assumed an obligation to pay them in full without material delay to a third party under a "pass-through" arrangement; and
- ▶ The Group either (a) has transferred substantially all the risks and rewards of the asset, or (b) has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

Where the Group has transferred its rights to receive cash flows from an asset and has neither transferred nor retained substantially all the risks and rewards of the asset nor transferred control of the asset, the asset is recognised to the extent of the Group's continuing involvement in the asset. Continuing involvement that takes the form of a guarantee over the transferred asset is measured at the lower of the original carrying amount of the asset and the maximum amount of consideration that the Group could be required to repay.

Where continuing involvement takes the form of a written and/or purchased option (including a cash-settled option or similar provision) on the transferred asset, the extent of the Group's continuing involvement is the amount of the transferred asset that the Group may repurchase, except that in the case of a written put option (including a cash-settled option or similar provision) on an asset measured at fair value, the extent of the Group's continuing involvement is limited to the lower of the fair value of the transferred asset and the option exercise price.

### *Financial liabilities*

A financial liability is derecognised when the obligation under the liability is discharged or cancelled or expires.

Where an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as a derecognition of the original liability and the recognition of a new liability, and the difference in the respective carrying amounts is recognised in profit or loss.

### **Financial guarantees**

In the ordinary course of business, the Group gives financial guarantees, consisting of letters of credit, guarantees and acceptances. Financial guarantees are initially recognised in the consolidated financial statements at fair value, in "Other liabilities", being the premium received. Subsequent to initial recognition, the Group's liability under each guarantee is measured at the higher of the amortised premium and the best estimate of expenditure required to settle any financial obligation arising as a result of the guarantee.

Any increase in the liability relating to financial guarantees is taken to the consolidated statement of profit or loss. The premium received is recognised in profit or loss on a straight-line basis over the life of the guarantee.

### **Taxation**

The current income tax expense is calculated in accordance with the regulations of the Republic of Armenia.

Income tax comprises current and deferred tax. Income tax is recognized in profit or loss except to the extent that it relates to items of other comprehensive income or transactions with shareholders recognized directly in equity, in which case it is recognized within other comprehensive income or directly within equity.

Current tax expense is the expected tax payable on the taxable income for the year, using tax rates enacted or substantially enacted at the reporting date, and any adjustment to tax payable in respect of previous years.

Deferred tax assets and liabilities are recognized in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred tax assets and liabilities are not recognized for the following temporary differences: goodwill not deductible for tax purposes, the initial recognition of assets or liabilities that affect neither accounting nor taxable profit and temporary differences related to investments in subsidiaries where the parent is able to control the timing of the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future.

The measurement of deferred tax assets and liabilities reflects the tax consequences that would follow the manner in which the Group expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

Deferred tax assets and liabilities are measured at the tax rates that are expected to be applied to the temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date.

Deferred tax assets are recognized only to the extent that it is probable that future taxable profits will be available against which the temporary differences, unused tax losses and credits can be utilized. Deferred tax assets are reduced to the extent that taxable profit will be available against which the deductible temporary differences can be utilized.

### **Property and equipment**

Property and equipment are initially carried at cost, excluding the costs of day-to-day servicing, less accumulated depreciation and any accumulated impairment. Such cost includes the cost of replacing part of equipment when that cost is incurred if the recognition criteria are met.

The carrying values of property and equipment are reviewed for impairment when events or changes in circumstances indicate that the carrying value may not be recoverable.

Following initial recognition at cost, land, buildings and motor vehicles are carried at a revalued amount, which is the fair value at the date of the revaluation less any subsequent accumulated depreciation and subsequent accumulated impairment losses. Valuations are performed frequently enough to ensure that the fair value of a

revalued asset does not differ materially from its carrying amount.

Accumulated depreciation as at the revaluation date is eliminated against the gross carrying amount of the asset and the net amount is restated to the revalued amount of the asset. Any revaluation surplus is credited to the revaluation reserve for property and equipment included in other comprehensive income, except to the extent that it reverses a revaluation decrease of the same asset previously recognised in profit or loss, in which case the increase is recognised in profit or loss. A revaluation deficit is recognised in profit or loss, except that a deficit directly offsetting a previous surplus on the same asset is directly offset against the surplus in the revaluation reserve for property and equipment.

The revaluation surplus included in equity in respect of an item of property, plant and equipment is transferred directly to retained earnings when the asset is derecognised.

### **Property and equipment (continued)**

Depreciation of an asset begins when it is available for use.

The asset's residual values, useful lives and methods are reviewed, and adjusted as appropriate, at each financial year-end.

Costs related to repairs and renewals are charged when incurred and included in other operating expenses, unless they qualify for capitalization.

### **Goodwill**

Goodwill acquired in a business combination is initially measured at cost being the excess of the consideration transferred over the Group's net identifiable assets acquired and liabilities assumed. Goodwill on an acquisition of a subsidiary is included in goodwill and other intangible assets. Goodwill on an acquisition of an associate is included in the investments in associates. Following initial recognition, goodwill is measured at cost less any accumulated impairment losses.

Goodwill is reviewed for impairment, annually or more frequently if events or changes in circumstances indicate that the carrying amount may be impaired.

For the purpose of impairment testing, goodwill acquired in a business combination is, from the acquisition date, allocated to each of the Group's cash-generating units, or groups of cash-generating units, that are expected to benefit from the synergies of the combination, irrespective of whether other assets or liabilities of the acquiree are assigned to those units or groups of units. Each unit or group of units to which the goodwill is so allocated:

- ▶ Represents the lowest level within the Group at which the goodwill is monitored for internal management purposes; and
- ▶ Is not larger than the operating segment as defined in IFRS 8 *Operating Segments* before aggregation.

Impairment is determined by assessing the recoverable amount of the cash-generating unit (group of cash-generating units), to which the goodwill relates. Where the recoverable amount of the cash-generating unit (group of cash-generating units) is less than the carrying amount, an impairment loss is recognized. Impairment losses relating to goodwill cannot be reversed in future periods.

### **Intangible assets**

Intangible assets include computer software and licenses.

Intangible assets acquired separately are measured on initial recognition at cost. The cost of intangible assets acquired in a business combination is fair value as at the date of acquisition. Following initial recognition, intangible assets are carried at cost less any accumulated amortisation and any accumulated impairment losses. The useful lives of intangible assets are assessed to be either finite or indefinite. Intangible assets with finite lives are amortised over the useful economic lives of 7 to 10 years and assessed for impairment whenever there is an indication that the intangible asset may be impaired. Amortisation periods and methods for intangible assets with indefinite useful lives are reviewed at least at each financial year-end.

### **Assets classified as held for sale**

The Group classifies a non-current asset (or a disposal group) as held for sale if its carrying amount will be recovered

principally through a sale transaction rather than through continuing use. For this to be the case, the non-current asset (or disposal group) must be available for immediate sale in its present condition subject only to terms that are usual and customary for sales of such assets (or disposal groups) and its sale must be highly probable.

### **Assets classified as held for sale (continued)**

The sale qualifies as highly probable if the Group's management is committed to a plan to sell the non-current asset (or disposal group) and an active program to locate a buyer and complete the plan must have been initiated. Further, the non-current asset (or disposal group) must have been actively marketed for a sale at price that is reasonable in relation to its current fair value and in addition the sale should be expected to qualify for recognition as a completed sale within one year from the date of classification of the non-current asset (or disposal group) as held for sale.

The Group measures an asset (or disposal group) classified as held for sale at the lower of its carrying amount and fair value less costs to sell. The Group recognises an impairment loss for any initial or subsequent write-down of the asset (or disposal group) to fair value less costs to sell if events or changes in circumstance indicate that their carrying amount may be impaired.

### **Provisions**

Provisions are recognised when the Group has a present legal or constructive obligation as a result of past events, and it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate of the amount of obligation can be made.

### **Retirement and other employee benefit obligations**

The Group does not have any pension arrangements and significant post-employment benefits.

### **Share capital**

#### *Share capital*

Ordinary shares and non-redeemable preference shares with discretionary dividends are both classified as equity. External costs directly attributable to the issue of new shares, other than on a business combination, are shown as a deduction from the proceeds in equity. Any excess of the fair value of consideration received over the par value of shares issued is recognised as additional paid-in capital.

#### *Treasury shares*

Where the Bank or its subsidiaries purchases the Bank's shares, the consideration paid, including any attributable transaction costs, net of income taxes, is deducted from total equity as treasury shares until they are cancelled or reissued. Where such shares are subsequently sold or reissued, any consideration received is included in equity. Treasury shares are stated at weighted average cost.

#### *Dividends*

Dividends are recognised as a liability and deducted from equity at the reporting date only if they are declared before or on the reporting date. Dividends are disclosed when they are proposed before the reporting date or proposed or declared after the reporting date but before the consolidated financial statements are authorised for issue.

### **Fiduciary assets**

Assets held in a fiduciary capacity are not reported in the consolidated financial statements, as they are not the assets of the Group.

### **Contingencies**

Contingent liabilities are not recognised in the consolidated statement of financial position but are disclosed unless the possibility of any outflow in settlement is remote. A contingent asset is not recognised in the consolidated statement of financial position but disclosed when an inflow of economic benefits is probable.

### **Recognition of income and expenses**

Revenue is recognised to the extent that it is probable that the economic benefits will flow to the Group and the revenue can be reliably measured. The following specific recognition criteria must also be met before revenue is recognised:

#### *Interest and similar income and expense*

For all financial instruments measured at amortised cost and interest bearing securities classified as at fair value through profit or loss or at fair value through other comprehensive income, interest income or expense is recorded at the effective interest rate, which is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial instrument or a shorter period, where appropriate, to the net carrying amount of the financial asset or financial liability. The calculation takes into account all contractual terms of the financial instrument (for example, prepayment options) and includes any fees or incremental costs that are directly attributable to the instrument and are an integral part of the effective interest rate, but not future credit losses. The carrying amount of the financial asset or financial liability is adjusted if the Group revises its estimates of payments or receipts. The adjusted carrying amount is calculated based on the original effective interest rate and the change in carrying amount is recorded as interest income or expense.

Once the value of a financial asset or a group of similar financial assets has been reduced due to an impairment loss, interest income continues to be recognised using the original effective interest rate applied to the new carrying amount.

#### *Fee and commission income*

The Group earns fee and commission income from a diverse range of services it provides to its customers. Fee income can be divided into the following two categories:

- *Fee income earned from services that are provided over a certain period of time*

Fees earned for the provision of services over a period of time are accrued over that period. These fees include commission income and asset management, custody and other management and advisory fees. Loan commitment fees for loans that are likely to be drawn down and other credit related fees are deferred (together with any incremental costs) and recognised as an adjustment to the effective interest rate on the loan.

- *Fee income from providing transaction services*

Fees arising from negotiating or participating in the negotiation of a transaction for a third party – such as the arrangement of the acquisition of shares or other securities or the purchase or sale of businesses – are recognised on completion of the underlying transaction. Fees or components of fees that are linked to a certain performance are recognised after fulfilling the corresponding criteria.

#### *Dividend income*

Revenue is recognised when the Group's right to receive the payment is established.

### **Foreign currency translation**

The consolidated financial statements are presented in thousands Armenian Drams, which is the Bank's and its subsidiary's functional currency. Transactions in foreign currencies are initially recorded in the functional currency, converted at the rate of exchange ruling at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are retranslated at the functional currency rate of exchange ruling at the reporting date. Gains and losses resulting from the translation of foreign currency transactions are recognised in the consolidated statement of profit or loss as gains less losses from foreign currencies – translation differences. Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rates as at the dates of the initial transactions. Non-monetary items measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value was determined.

Differences between the contractual exchange rate of a transaction in a foreign currency and the Central Bank exchange rate on the date of the transaction are included in gains less losses from dealing in foreign currencies. The official CBA exchange rates at 31 December 2017 and 31 December 2016, were 484.1 Drams and 483.94 Drams to 1 USD, and 580.1 Drams and 512.2 Drams to 1 EUR, respectively.

#### 4. Standards issued but not yet effective

The standards and interpretations that are issued, but not yet effective, up to the date of issuance of the Group's consolidated financial statements are disclosed below. The Group intends to adopt these standards, if applicable, when they become effective.

##### *IFRS 9 Financial Instruments*

In July 2014, the IASB issued IFRS 9 *Financial Instruments* that replaces IAS 39 *Financial Instruments: Recognition and Measurement*. IFRS 9 addresses classification and measurement, impairment and hedge accounting. IFRS 9 is effective for annual periods beginning on or after 1 January 2018. Except for hedge accounting, retrospective application is required but restating comparative information is not compulsory.

The Group plans to adopt the new standard by recognizing the cumulative transition effect in opening retained earnings on 1 January 2018 and will not restate comparative information. The Group is in the process of quantifying the effect of adoption of IFRS 9, however no reasonable estimate of this effect is yet available.

##### *(a) Classification and measurement*

Under IFRS 9, all debt financial assets that do not meet a "solely payment of principal and interest" (SPPI) criterion, are classified at initial recognition as fair value through profit or loss (FVPL). Under this criterion, debt instruments that do not correspond to a "basic lending arrangement", such as instruments containing embedded conversion options or "non-recourse" loans, are measured at FVPL. For debt financial assets that meet the SPPI criterion, classification at initial recognition is determined based on the business model, under which these instruments are managed:

- ▶ Instruments that are managed on a "hold to collect" basis are measured at amortized cost;
- ▶ Instruments that are managed on a "hold to collect and for sale" basis are measured at fair value through other comprehensive income (FVOCI);
- ▶ Instruments that are managed on other basis, including financial assets at fair value through profit or loss, will be measured at FVPL.

Equity financial assets are required to be classified at initial recognition as FVPL unless an irrevocable designation is made to classify the instrument as FVOCI. For equity investments classified as FVOCI, all realized and unrealized gains and losses, except for dividend income, are recognized in other comprehensive income with no subsequent reclassification to profit and loss.

The classification and measurement of financial liabilities remain largely unchanged from the current IAS 39 requirements. Derivatives will continue to be measured at FVPL.

The Group expects to continue measuring at fair value all financial assets currently held at fair value. Quoted equity shares currently held as at fair value through other comprehensive income with gains and losses recorded in other comprehensive income will continue to be measured at fair value through other comprehensive income. The Group expects to designate shares in non-listed companies as FVOCI.

Debt securities currently classified as at fair value through other comprehensive income are expected to be measured at FVOCI under IFRS 9 as the Group expects not only to hold these assets to collect contractual cash flows, but also to sell a significant amount on a relatively frequent basis. All loans are expected to satisfy the SPPI criterion and will continue to be measured at amortised cost.

##### *(b) Impairment*

IFRS 9 requires the Group to record an allowance for expected credit losses (ECL) on all of its debt financial assets at amortised cost or FVOCI, as well as loan commitments and financial guarantees. The allowance is based on the ECL associated with the probability of default in the next twelve months unless there has been a significant increase in credit risk since origination, in which case the allowance is based on the ECL over the life of the asset. If the financial asset meets the definition of purchased or originated credit impaired, the allowance is based on the change in the lifetime ECL. At this point Group has finalized the development of the methodological points regarding the ECL estimation based on the requirements of IFRS 9. Short overview of IFRS 9 ECL estimation methodology is presented below.

*Stage identification criteria:* The portfolio is allocated in three stages under the consideration of the credit risk level. The stage identification criteria are defined based on both primary, illustrating mainly the objective overdue days, as

well as the fact of being rescheduled, and additional criteria, considering the monitoring results of the borrower's activity.

*ECL estimation:* The regression models, evaluating the impact of the macroeconomic parameters on the credit portfolio PD rates, are developed and tested. The PD, EAD and LGD methodologies are finalized. Three macroeconomic scenarios are considered for credit portfolio ECL estimation: base, upside and downside scenarios with the corresponding probabilities of occurrence of 70%, 15% and 15%.

#### *IFRS 15 Revenue from Contracts with Customers*

IFRS 15, issued in May 2014, and amended in April 2016, will supersede all current revenue recognition requirements under IFRS. Either a full retrospective application or a modified retrospective application is required for annual periods beginning on or after 1 January 2018. The Group plans to adopt the new standard using the modified retrospective method by recognizing the cumulative transition effect in opening retained earnings on 1 January 2018, without restating comparative information.

IFRS 15 establishes a five-step model to account for revenue arising from contracts with customers. Under IFRS 15, revenue is recognised at an amount that reflects the consideration to which an entity expects to be entitled in exchange for transferring goods or services to a customer. However, interest and fee income integral to financial instruments and leases will fall outside the scope of IFRS 15 and will be regulated by the other applicable standards (IFRS 9 and IFRS 16 *Leases*). As a result, the majority of the Group's income will not be impacted by the adoption of this standard.

The Group currently does not expect a material effect from initial application of IFRS 15.

#### *Amendments to IFRS 10 and IAS 28: Sale or Contribution of Assets between an Investor and its Associate or Joint Venture*

The amendments address the conflict between IFRS 10 and IAS 28 in dealing with the loss of control of a subsidiary that is sold or contributed to an associate or joint venture. The amendments clarify that the gain or loss resulting from the sale or contribution of assets that constitute a business, as defined in IFRS 3, between an investor and its associate or joint venture, is recognised in full. Any gain or loss resulting from the sale or contribution of assets that do not constitute a business, however, is recognised only to the extent of unrelated investors' interests in the associate or joint venture. The IASB has deferred the effective date of these amendments indefinitely, but an entity that early adopts the amendments must apply them prospectively. The Group does not expect a material effect from application of these amendments.

#### *IFRS 16 Leases*

IFRS 16 was issued in January 2016 and it replaces IAS 17 *Leases*, IFRIC 4 *Determining whether an Arrangement Contains a Lease*, SIC-15 *Operating Leases – Incentives* and SIC-27 *Evaluating the Substance of Transactions Involving the Legal Form of a Lease*. IFRS 16 sets out the principles for the recognition, measurement, presentation and disclosure of leases and requires lessees to account for all leases under a single on-balance sheet model similar to the accounting for finance leases under IAS 17. The standard includes two recognition exemptions for lessees – leases of 'low-value' assets and short-term leases (i.e., leases with a lease term of 12 months or less). At the commencement date of a lease, a lessee will recognise a liability to make lease payments (i.e., the lease liability) and an asset representing the right to use the underlying asset during the lease term (i.e., the right-of-use asset). Lessees will be required to separately recognise the interest expense on the lease liability and the depreciation expense on the right-of-use asset.

Lessees will be also required to remeasure the lease liability upon the occurrence of certain events (e.g., a change in the lease term, a change in future lease payments resulting from a change in an index or rate used to determine those payments). The lessee will generally recognise the amount of the remeasurement of the lease liability as an adjustment to the right-of-use asset.

Lessor accounting under IFRS 16 is substantially unchanged from today's accounting under IAS 17. Lessors will continue to classify all leases using the same classification principle as in IAS 17 and distinguish between two types of leases: operating and finance leases.

IFRS 16 also requires lessees and lessors to make more extensive disclosures than under IAS 17.

IFRS 16 is effective for annual periods beginning on or after 1 January 2019. Early application is permitted, but not before an entity applies IFRS 15. A lessee can choose to apply the standard using either a full retrospective or a

modified retrospective approach. The standard's transition provisions permit certain reliefs. In 2018, the Group will continue to assess the potential effect of IFRS 16 on its consolidated financial statements.

### ***Annual Improvements 2014-2016 Cycle (issued in December 2016)***

These improvements include:

#### *IFRIC Interpretation 22 Foreign Currency Transactions and Advance Consideration*

The Interpretation clarifies that, in determining the spot exchange rate to use on initial recognition of the related asset, expense or income (or part of it) on the derecognition of a non-monetary asset or non-monetary liability relating to advance consideration, the date of the transaction is the date on which an entity initially recognises the non-monetary asset or non-monetary liability arising from the advance consideration. The Interpretation is effective for annual periods beginning on or after 1 January 2018. Since the Group's current practice is in line with the Interpretation, the Group does not expect any effect on its consolidated financial statements.

#### *IFRIC Interpretation 23 Uncertainty over Income Tax Treatment*

The Interpretation addresses the accounting for income taxes when tax treatments involve uncertainty that affects the application of IAS 12 and does not apply to taxes or levies outside the scope of IAS 12, nor does it specifically include requirements relating to interest and penalties associated with uncertain tax treatments.

An entity must determine whether to consider each uncertain tax treatment separately or together with one or more other uncertain tax treatments. The approach that better predicts the resolution of the uncertainty should be followed. The Interpretation also addresses the assumptions an entity makes about the examination of tax treatments by taxation authorities, as well as how it considers changes in facts and circumstances.

The interpretation is effective for annual reporting periods beginning on or after 1 January 2019, but certain transition reliefs are available. The Group will apply interpretation from its effective date. Since the Group operates in a complex tax environment, applying the Interpretation may affect its consolidated financial statements and the required disclosures. In addition, the Group may need to establish processes and procedures to obtain information that is necessary to apply the Interpretation on a timely basis.

## **5. Significant accounting judgments and estimates**

### **Estimation uncertainty**

In the process of applying the Group's accounting policies, management has used its judgments and made estimates in determining the amounts recognised in the consolidated financial statements. The most significant use of judgments and estimates are as follows:

#### *Revaluation of land, buildings and motor vehicles*

Fair value of the properties is determined by using market comparable method. This means that valuations performed by the valuer are based on market transaction prices, significantly adjusted for difference in the nature, location or condition of the specific property. The Group engages independent experts for valuation of its premises.

#### *Fair value of financial instruments*

Where the fair values of financial assets and financial liabilities recorded in the consolidated statement of financial position cannot be derived from active markets, they are determined using a variety of valuation techniques that include the use of mathematical models. The input to these models is taken from observable markets where possible, but where this is not feasible, a degree of judgment is required in establishing fair values. Additional details are provided in Note 28.

#### *Allowance for loan and finance lease impairment*

The Group regularly reviews its loans and receivables from finance leases to assess impairment. The Group uses its experienced judgment to estimate the amount of any impairment loss in cases where a borrower is in financial difficulties and there are few available sources of historical data relating to similar borrowers. Similarly, the Group estimates changes in future cash flows based on the observable data indicating that there has been an adverse change in the payment status of borrowers in a group, or national or local economic conditions that correlate with defaults on assets in the group. Management uses estimates based on historical loss experience for assets with credit risk characteristics and objective evidence of impairment similar to those in the group of loans and receivables



from finance leases. The Group uses its experienced judgment to adjust observable data for a group of loans or receivables from finance leases to reflect current circumstances. The amount of allowance for loan and finance lease impairment recognized in consolidated statement of financial position at 31 December 2017 was AMD 16,254,649 thousand